








## Focus Occupation: **Helpers--Installation, Maintenance, and Repair Workers (49-9098)**

Focus occupation: <b>Helpers--Installation, Maintenance, and Repair Workers</b> 	
<b>Employment and Growth</b>	879/ 9.7%
<b>Ave. Monthly Wage</b>	\$2,767
<b>Education/Experience</b>	High school diploma or equivalent


Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Elevator Installers and Repairers (47-4021)	9	n/a	HS	82
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay (49-2095)	8	128/ 6.7%	VOC	75
First-Line Supervisors of Mechanics, Installers, and Repairers  (49-1011)	8	789/ 9.3%	HS/1-5 yrs	81
Telecommunications Equipment Installers and Repairers, Except Line Installers (49-2022)	7	782/ 7.7%	VOC	71
Aircraft Mechanics and Service Technicians (49-3011)	6	1,249/ 10.5%	VOC	76
Electrical and Electronics Repairers, Commercial and Industrial Equipment  (49-2094)	6	225/ 3.7%	VOC	73
Electricians  (47-2111)	6	2,348/ 8.6%	HS	70
Industrial Machinery Mechanics  (49-9041)	5	421/ 14.1%	HS	77
Mobile Heavy Equipment Mechanics, Except Engines (49-3042)	5	865/ 11.8%	HS	77
Telecommunications Line Installers and Repairers (49-9052)	5	497/ 7.1%	HS	70
Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)	4	771/ 9.4%	HS	74
Heating, Air Conditioning, and Refrigeration Mechanics and Installers  (49-9021)	4	326/ 10.9%	VOC	74
Automotive Service Technicians and Mechanics (49-3023)	3	1,704/ 7.2%	HS	85
Electric Motor, Power Tool, and Related Repairers (49-2092)	3	n/a	VOC	74
Installation, Maintenance, and Repair Workers, All Other  (49-9099)	3	1,693/ 7.4%	HS	86
Maintenance Workers, Machinery (49-9043)	3	348/ 9.1%	HS	82
Roustabouts, Oil and Gas (47-5071)	3	1,600/ 6.8%	Any	75
Farm Equipment Mechanics and Service Technicians (49-3041)	2	n/a	HS	72
Home Appliance Repairers (49-9031)	2	68/ 7.9%	HS	74
Maintenance and Repair Workers, General (49-9042)	2	3,547/ 10.4%	HS	89

Mechanical Door Repairers (49-9011)	2	n/a	HS	70
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	1	36/ 12.5%	VOC	75
Manufactured Building and Mobile Home Installers (49-9095)	1	n/a	HS	73
Outdoor Power Equipment and Other Small Engine Mechanics (49-3053)	1	132/ 11.9%	HS	75

### Transfer TO and FROM Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Helpers--Electricians (47-3013)	0	186/ 8.1%	HS	75

### Advance TO Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Helpers--Production Workers (51-9198)	-1	91/ 13.8%	Any	75
Laborers and Freight, Stock, and Material Movers, Hand  (53-7062)	-1	4,853/ 9.5%	Any	75

**Important note:** A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O\*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.